

-- 1. (cancelled) --

-- 2. (cancelled) --

-- 3. (Objected to; Currently Amended) An attachment system ~~in accordance with claim~~
+ configured to couple a wall and a floor together, the system comprising:

a) first and second members configured to be coupled to the respective wall and floor;

b) a hinge member, coupled between the first and second members; and

c) the first and second members pivoting with respect to one another about the hinge member between:

1) an assembly position in which the wall or the floor is assembled, and in which the first and second members are coupled to the respective wall and floor; and

2) a final position in which the wall and floor are finally oriented with respect to one another;

3) wherein the first and second members are being configured so that the wall and an upper surface of the floor are substantially parallel with one another in the assembly position; and wherein the first and second members are configured so that the wall and the upper surface of the floor are substantially perpendicular with one another in the final position. --

-- 4. (cancelled) --

-- 5. (cancelled) --

-- 6. (cancelled) --

-- 7. (cancelled) --

-- 8. (cancelled) --

-- 9. (cancelled) --

-- 10. (cancelled) --

-- 11. (Objected to; Currently Amended) An attachment system ~~in accordance with claim 10;~~ configured to attach a wall system to a floor with an upper surface, the attachment system comprising:

a) an elongated strap, configured to be attached to, and between, the wall system and the floor, including:

1) a base portion, configured to be attached flush with the upper surface of the floor;

2) an attachment portion, pivotally coupled to the base portion, configured to be attached to the wall system;

3) a hinge portion, coupled between the base and attachment portions, with a pivot axis about which the attachment portion is pivotal with respect to the base portion; and

4) the attachment portion being pivotal about the pivot axis with respect to the base portion to a pivoted configuration in which the attachment portion is disposed over the base portion, configured to receive a portion of the wall system therebetween; and

b) a fastener, insertable through the attachment portion, the base portion, and the portion of the wall system therebetween, to secure the wall system to the floor;

c) wherein the base portion has having an attachment hole, and the attachment portion has having an alignment hole; wherein the alignment hole and the attachment hole are align in the pivoted configuration; and wherein the fastener is insertable through the attachment hole and the alignment hole in the pivoted configuration --

-- 12. (cancelled) --

-- 13. (cancelled) --

-- 14. (cancelled) --

-- 15. (Objected to; Currently Amended) An attachment system ~~in accordance with claim 10;~~ configured to attach a wall system to a floor with an upper surface, the attachment system comprising:

a) an elongated strap, configured to be attached to, and between, the wall system and the floor, including:

1) a base portion, configured to be attached flush with the upper surface of the floor;

2) an attachment portion, pivotally coupled to the base portion, configured to be attached to the wall system;

3) a hinge portion, coupled between the base and attachment portions, with a pivot axis about which the attachment portion is pivotal with respect to the base portion; and

4) the attachment portion being pivotal about the pivot axis with respect to the base portion to a pivoted configuration in which the attachment portion is disposed over the base portion, configured to receive a portion of the wall system therebetween; and

b) a fastener, insertable through the attachment portion, the base portion, and the portion of the wall system therebetween, to secure the wall system to the floor;

1) the floor is being formed of concrete; and further comprising:

c) a concrete anchor, attached to the strap, configured to be received within the concrete of the floor, having an anchor bore therein to securely receive the fastener, and having an anchor portion extending therefrom to resist removal of the concrete anchor from the floor. --

-- 16. (Objected to; Previously Presented) An attachment system in accordance with claim 15, wherein the anchor bore has screw threads formed therein; and wherein the fastener has screw threads formed thereon engagable with the screw threads in the anchor bore to secure the fastener to the concrete anchor. --

-- 17. (cancelled) --

- - 18. (Allowed; Original) An attachment system configured to attach a wall system to a concrete floor with an upper surface, the attachment system comprising:

a) a concrete anchor, configured to be substantially entirely disposed in the concrete floor before concrete of the concrete floor is cured, and including:

1) an anchor bore having an opening thereto configured to be located substantially flush with the upper surface of the concrete floor, and a longitudinal axis.

2) an anchor portion having at least a portion extending laterally with respect to the longitudinal axis to anchor in the concrete and resist removal of the concrete anchor;

b) a strap, attached to the concrete anchor, and configured to be disposed flush with the concrete floor, and including:

1) a base portion, configured to be attached flush with the upper surface of the concrete floor;

2) an attachment portion, pivotally coupled to the base portion, configured to be attached to the wall system;

3) a hinge portion, coupled between the base and attachment portions, with a pivot axis about which the attachment portion is pivotal with respect to the base portion; and

4) the attachment portion being pivotal about the pivot axis with respect to the base portion to a pivoted configuration in which the attachment portion is disposed over the base portion, configured to receive a portion of the wall system therebetween; and

c) a fastener, insertable through the attachment portion and the base portion of the strap, and configured to extend through the portion of the wall system therebetween, to secure the wall system to the concrete floor. - -

-- 19. (Allowed; Original) An attachment system in accordance with claim 18, wherein the base portion of the strap has an attachment hole, and the attachment portion of the strap has an alignment hole; wherein the alignment hole and the attachment hole align in the pivoted configuration; and wherein the fastener is insertable through the attachment hole and alignment hole in the pivoted configuration. --

-- 20. (Allowed; Original) An attachment system in accordance with claim 18, further comprising:

a) positioning indicia, formed on the strap, to properly align the strap with the concrete floor. --

-- 21. (Cancelled) --

-- 22. (Cancelled) --

-- 23. (Cancelled) --

-- 24. (Cancelled) --

-- 25. (Cancelled) --

-- 26. (Cancelled) --

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-- 34. (Cancelled) --

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-- 41. (Cancelled) --

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-- 43. (Cancelled) --

-- 44. (Cancelled) --

-- 45. (Cancelled) --

-- 46. (Cancelled) --

-- 47. (Currently Amended; Earlier Misdesignated Claim 21) A wall and floor connector for two workpieces, the configuration of the connector undergoing alteration from generally flat configuration adapted to be initially contiguous with only one surface of each workpiece, to a circuitous configuration contiguous with one surface of one workpiece and a plurality of surfaces of the second workpiece, the connector comprising:

a one-piece blank comprising:

a first segment comprising a first flat surface adapted to be initially placed contiguous with one surface of the first workpiece;

a second segment comprising two flat surfaces and two transversely disposed fold lines across the blank adapted to being crimped along one fold line to become contiguous with a second surface of the second workpiece and crimped along the second fold line to become contiguous with a third surface of the second workpiece;

apertures in the blank, which apertures become aligned when the blank is crimped to collectively receive a fastener non-rotably joining the two workpieces. --

-- 48. (Previously Presented; Earlier Misdesignated as Claim 22) A connector according to claim 21 further comprising a third segment of the blank joined to the first segment remote from the second segment accommodating wrapping of the third segment into an angular relationship with the first segment and into a contiguous relationship with a fourth surface of the second workpiece. --

-- 49. (Previously Presented; Earlier Misdesignated as Claim 23) A connector according to claim 22 wherein at least one fold line is weakened. --

-- 50. (Previously Presented; Earlier Misdesignated as Claim 24) A connector according to claim 23 wherein the at least one weakened fold line comprises spaced aligned perforations. --

-- 51. (Previously Presented; Earlier Misdesignated as Claim 25) A connector according to claim 21 wherein the first and second segments comprise apertures adapted to be aligned with an aperture in the second workpiece to receive a fastener to non-displaceably secure the connector and the second workpiece to the first workpiece. --

-- 52. (Previously Presented; Earlier Misdesignated as Claim 26) A connector according to claim 21 wherein the connector further comprises apertures for receipt of fasteners to separately secure the connector to the workpieces in the assembled condition. --

-- 53. (Previously Presented; Earlier Misdesignated as Claim 27) A connector according to claim 21 further comprising at least one cleat for engagement with at least one workpiece. --

-- 54. (Previously Presented; Earlier Misdesignated as Claim 28) A connector according to claim 21 wherein the connector comprises a metal strap. --

-- 55. (Currently Amended; Earlier Misdesignated as Claim 29) A combination comprising a thin one-piece floor-to-wall and wall-to-floor connector, the combination comprising:

- a first workpiece;
- a second workpiece;
- the connector being circuitously deformed to contiguously engage one surface of the first workpiece and at least three surfaces of the second workpiece;
- a fastener extending through the second workpiece and the connector, at two spaced locations into a connected non-rotatable relationship in the first workpiece. --

-- 56. (Previously Presented; Earlier Misdesignated as Claim 30) A combination according to claim 29 wherein the second workpiece comprises a rectangular cross sectional configuration comprising corners and the connector comprises metal deformed to form at least corners aligned with corners of the second workpiece. --

-- 57. (Previously Presented; Earlier Misdesignated as Claim 31) A combination according to claim 29 wherein one workpiece is formed of wood. --

-- 58. (Previously Presented; Earlier Misdesignated as Claim 32) A combination according to claim 29 wherein the first workpiece is formed of concrete. --

-- 59. (Previously Presented; Earlier Misdesignated as Claim 33) A combination according to claim 32 wherein the fastener comprises male threads and wherein the first workpiece comprises an anchor comprising a threaded female receptacle embedded in the concrete, the receptacle comprising an end flush to the one surface of the first workpiece whereby the threads of the fastener and the threads of the female receptacle are tightly engaged. --

-- 60. (Previously Presented; Earlier Misdesignated as Claim 34) A combination according to claim 33 wherein the anchor further comprises a tail non-aligned with the receptacle and embedded in the concrete. --

-- 61. (Previously Presented; Earlier Misdesignated as Claim 35) A combination according to claim 29 wherein the connector engages four surfaces of the second workpiece. --

-- 62. (Previously Presented; Earlier Misdesignated as Claim 36) A combination according to claim 29 wherein the connector comprises bent corners. --

-- 63. (Previously Presented; Earlier Misdesignated as Claim 37) A combination according to claim 36 wherein the corners comprise weakened locations accommodating bending of the connector transverse to its length to form the corners. --

-- 64. (Previously Presented; Earlier Misdesignated as Claim 38) A combination according to claim 37 wherein the weakened locations comprise aligned perforations. --

-- 65. (Previously Presented; Earlier Misdesignated as Claim 39) A combination according to claim 29 wherein the connector further comprises apertures for the passage therethrough into one of the workpieces of additional fasteners. --

-- 66. (Previously Presented; Earlier Misdesignated as Claim 40) A combination according to claim 29 wherein the connector further comprises at least one cleat for engagement with one of the workpieces. --

-- 67. (Previously Presented; Earlier Misdesignated as Claim 41) A combination according to claim 29 wherein the connector comprises a thin one-piece metal strap. --

-- 68. (Previously Presented; Earlier Misdesignated as Claim 42) A method of connecting walls to floors and floors to walls using rotation, comprising the acts of:

deforming a one piece thin connector at at least two fold lines contiguously around at least three sides of one workpiece creating at least three angularly related connector segments;

bringing one connector segment into contiguous relation with another workpiece;

placing a fastener through the connector and the one workpiece and securing the fastener at the other workpiece to unite the one workpiece-connector-other workpiece relationship against collective or independent displacement. --

- - 69. (Previously Presented; Earlier Misdesignated as Claim 43) A flat connector contiguously wrapped around at least three angularly related surfaces of one workpiece and contiguous with at least one surface of another workpiece with at least one fastener securing the connector and the workpieces together against any material independent and collective displacement.

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-- 70. (Previously Presented; Earlier Misdesignated as Claim 44) A flat floor/wall connector adapted to contiguously surround at least three angularly related surfaces of one workpiece and contiguously engage at least one surface of another workpiece to accommodate passage of at least one master fastener through the connector and the one workpiece and secure connection to the other workpiece to hold the connector and the workpieces in unitary relation against any material independent and collective displacement. - -

- - 71. (New) A flat floor/wall connector according to Claim 70 wherein both workpieces comprise wood. - -